

ABSTRACT OF THE DISCLOSURE

Resist stripping equipment includes a resist stripping system which includes a plurality of resist stripping chambers provided in a connected row arrangement and a rinse system which includes a rinse chamber. Insides of the resist stripping chambers are purged with nitrogen gas from a nitrogen gas supply system. Mixed gas which is generated in each chamber and contains a water-based resist stripping solution component is sent to a solution recovery/supply system for gas/liquid separation. Recovered resist stripping solution is returned into a stripping solution tank, while separated gas is supplied to a gas knife in each chamber and used for draining solution from a substrate.